

Solid Waste



Application for a Hazardous Waste Permit - Part A

11-270 APPENDIX 1

UNOFFICIAL



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

Enclosed is the application form and instructions for a Federal permit to treat, store, or dispose of hazardous waste.

The Resource Conservation and Recovery Act (RCRA) requires anyone who owns or operates a facility where hazardous waste is treated, stored, or disposed to have a permit. RCRA establishes a procedure for obtaining interim status which allows existing facilities to continue operating until a final hazardous waste permit is issued. In order to obtain interim status, existing facilities must complete a two step process. The first step is the submittal of a Notification of Regulated Waste Activity form. You will need to submit this form in order to obtain an EPA RCRA Identification Number. If you need a Notification form, please contact the appropriate State Office (see Table 1) or the EPA Regional Office which serves your area (see Table 2).

The second step is to submit the permit application form included in this package. If you do not file a Notification form and complete the permit application by the deadline specified on page 2 of the enclosed instructions, you will be required by law to halt your operations until a permit is issued.

There are two parts to a RCRA permit application - Part A and Part B. Part A is included in this package. Part B of the RCRA permit application contains detailed, site-specific information. Part B of the permit application may be submitted voluntarily, however, you are not required to submit it until it is requested by EPA or an authorized State. You will then have up to six-months to submit that part of the application.

State governments may be authorized by EPA to administer hazardous waste management programs in lieu of the Federal RCRA program. You should contact your State hazardous waste management agency to determine whether your State is authorized (see Table 1). If so, you will need to comply with the specific permit application requirements of that State.

The enclosed instructions show the specific steps on how to apply for a RCRA permit. If after reading the instructions you have any questions regarding the permit application process, please contact the EPA Regional Office in your area for assistance (see Table 2).

NOTE: EPA Form 8700-23 replaces EPA Forms 3510-1 & 3 for EPA's hazardous waste (RCRA) programs ONLY. EPA Form 3510-1 is still used by EPA's Office of Water.

How To Apply For A RCRA Permit

Who Must File a RCRA Permit Application

The Resource Conservation and Recovery Act of 1976 (RCRA), as amended, requires each person owning or operating a facility for the treatment, storage, or disposal of hazardous waste to have a permit. This includes individuals, trusts, firms, joint stock companies, corporations (including government corporations), partnerships, associations, State, municipalities, commissions, interstate bodies, Indian tribes (or an authorized Indian tribe organization), and Federal Agencies. If you treat, store, or dispose of hazardous waste without obtaining a permit, you may be subject to a civil or criminal penalty.

How to Determine if you Handle Regulated Waste

OFF-SITE FACILITIES. Owners and operators of off-site treatment, storage, or disposal facilities are encouraged to obtain waste information from the generators they serve. If the generators will not supply this information, you are still responsible for determining if you handle a hazardous waste and should follow the procedures below for on-site facilities.

ON-SITE FACILITIES. Solid waste generators who treat, store, or dispose of their own waste on-site should follow the following procedures for determining if their waste is a hazardous waste. This determination is made as follows:

- 1) First, determine if the solid waste handled is excluded from regulation as a hazardous waste. The list of exclusions can be found in the regulation titled "Identification and Listing of Hazardous Waste," 40 CFR Sections 261.4 and 261.5. If the solid waste handled is excluded, a RCRA hazardous waste permit is not needed to treat, store, or dispose of these wastes.
- 2) If the solid waste handled is not excluded by Sections 261.4 or 261.5, determine if the waste is listed in Subpart D of Lists of Hazardous Wastes. Persons owning or operating facilities where listed hazardous waste is treated, stored, or disposed are subject to regulation and must file a RCRA permit application.
- 3) If the waste handled is not listed in Subpart D of Lists of Hazardous Wastes, the waste may still be hazardous because it possesses certain characteristics or contains certain contaminants. These characteristics and contaminants are contained in Subpart C of "Identification and Listing of Hazardous Waste." A determination that a waste possesses these characteristics or contaminants may be made either based on:

- (a) Your knowledge of the hazard characteristic of the waste in light of the materials or the processes used; or (b) The results of testing the waste according to the methods in Subpart C of "Identification and Listing of Hazardous Waste."

Certain persons who handle hazardous waste are not required to obtain a RCRA permit. They are:

- 1) Generators who accumulate their own hazardous waste on-site for less than 90 days as provided in 40 CFR 262.34;
- 2) Farmers who dispose of hazardous waste pesticide from their own use as provided in 40 CFR 262.70; and
- 3) Owners and operators of totally enclosed treatment facilities as defined in 40 CFR 260.10.

What Information Should be Filed and When

There are two parts to the RCRA permit application — Part A and Part B. Part A defines the processes to be used for treatment, storage, and disposal of hazardous wastes; the design capacity of such processes; and the specific hazardous wastes to be handled at a facility. Part B requires detailed site specific information such as geologic, hydrologic, and engineering data. 40 CFR Section 270, Subpart B specifies the information that will be required from hazardous waste management facilities in Part B.

A) Operation During Interim Status

As provided in 40 CFR 270.13, Part A of the permit application defines the processes to be used for treatment, storage, and disposal of hazardous wastes; the design capacity of such processes; and the specific hazardous wastes to be handled at a facility during the interim status period. Once Part A is submitted to EPA, changes in the hazardous wastes handled, changes in design of facilities, changes in processes, and changes in ownership or operational control at a facility during the interim status period may only be made in accordance with the procedures in 40 CFR 270.72. Changes in design capacity and changes in processes require prior EPA approval. Changes in the quantity of waste currently specified on the Part A can be made without submitting a revised Part A, provided the quantity does not exceed the design capacities of the processes specified in Part A of the permit application. Failure to furnish all information required to process a permit application is grounds for termination of interim status.

B) How Many Applications Should be Filed

You need submit only one RCRA permit application (Part A and Part B) per site or location, provided that you describe all of the activities at that site or location. If you conduct hazardous waste activity(ies) at more than one site or location, you must submit a separate application for each site or location.

C) Where to File

The application forms should be mailed to the EPA Regional Office whose Region includes the State in which the facility is located (see Table 2).

If the State in which the facility is located administers a Federal permit program under which you need a permit, you should contact the appropriate State agency for the correct forms (see Table 1). Your EPA Regional office (Table 2) can tell you to whom to apply and can provide the appropriate address and phone number.

D) When to File

The deadlines for filing applications are as follows:

Existing facility: six months following publication of regulations listing hazardous wastes.

New facility: 180 days before commencing physical construction.

Confidential Information

All information submitted in this form will be subject to public disclosure, to the extent provided by the Freedom of Information Act, 5 U.S.C. Section 552, and EPA's Business Confidentiality Regulations, 40 CFR Part 2 and 40 CFR 270.12. Claims of confidentiality for the name and address of any permit applicant or permittee will be denied. Persons filing this form may make claims of confidentiality for certain information. Such claims must be clearly indicated by

submitting an attachment listing the specific information for which confidential treatment is requested at the time of filing. This attachment must include, a written substantiation of the claim for confidentiality, that answers the following questions:

- 1) Which sections of the Part A form contain the information you claim is entitled to confidential treatment?
- 2) For how long is confidential treatment desired for the information?
- 3) What measures have you taken to guard against undesired disclosure of the information to others?
- 4) To what extent has the information been disclosed to others, and what precautions have been taken in connection with that disclosure?
- 5) Has EPA or any other Federal agency made a pertinent confidentiality determination? If so, include a copy of such determination or reference to it, if available.
- 6) Will disclosure of the information be likely to result in substantial harmful effects on your competitive position? If so, what would those harmful effects be and why should they be viewed as substantial? Explain the casual relationship between disclosure and the harmful effects.

Information covered by a confidentiality claim and the above substantiation will be disclosed by EPA only to the extent and by means of the procedures set forth in 40 CFR Part 2 and 40 CFR 270.12.

If no claim of confidentiality or no substantiation accompanies the information when it is submitted, EPA may make the information available to the public without further notice to the submitter.

Table 1

Alphabetized State Listing of Hazardous Waste Contacts

Alabama

Land Division
Alabama Department of Environmental Management
1751 Federal Drive
Montgomery, Alabama 36130
(205) 271-7730

Alaska

U.S. EPA Region X
Waste Management Branch
MS HW-112
1200 Sixth Avenue
Seattle, Washington 98101
(206) 442-0151

American Samoa

Environmental Quality Commission
Government of American Samoa
Pago Pago, American Samoa 96799
Overseas Operator Commercial call 663-2304

Arizona

Office of Waste and Water Quality Management
Arizona Department of Environmental Quality
2005 N. Central Avenue, Room 304
Phoenix, Arizona 85004
(602) 257-2305

Arkansas

Arkansas Department of Pollution Control and Ecology
P.O. Box 9583
Little Rock, Arkansas 72219
(501) 562-7444

California

California Department of Health Services
Toxic Substances Control Division
Department of Health Services
P.O. Box 942732, 400 P. Street
Sacramento, California 95814
(916) 323-2913

Colorado

Hazardous Materials & Waste Management Division
Colorado Department of Health
4210 E. 11th Avenue
Denver, Colorado 80220
(303) 331-4830

Connecticut

Hazardous Material Management Unit
Department of Environmental Protection
State Office Building
165 Capitol Avenue
Hartford, Connecticut 06106
(203) 566-4924

Delaware

Delaware Department of Natural Resources
& Environmental Control
Division of Air and Waste Management
Hazardous Waste Management Branch
P.O. Box 1401, 89 Kings Highway
Dover, Delaware 19903
(302) 736-3689

District of Columbia

Department of Consumer and Regulatory Affairs
Hazardous Waste Section
2100 Martin Luther King Jr., Ave., S.E.
Room 204
Washington, D.C. 20020
(202) 763-3194

Florida

Solid and Hazardous Waste
Underground Storage Tanks (UST)
Department of Environmental Regulations
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32301
(904) 488-0300

Georgia

Land Protection Branch
Industrial and Hazardous
Waste Management Program
Floyd Towers East 205 Butler Street, S.E.
Atlanta, Georgia 30334
(404) 656-2833

Guam

Guam Environmental Protection Agency
P.O. Box 2999
Agana, Guam 96910
Overseas Operator (Commercial Call (671) 646-8863)

Hawaii

To Obtain Information or Forms Contact:

Solid and Hazardous Waste Branch
State of Hawaii: Department of Health
500 Ala Moana Boulevard, Suite 250
Honolulu, Hawaii 96813
Telephone (808) 543-8226

Mail Your Completed Forms to:

EPA/PRC

594 Howard Street
San Francisco, California 94105

Idaho

Idaho Department of Health & Welfare
Tower Building, Third Floor
450 West State Street
Boise, Idaho 83720
(208) 334-5879

Illinois

To Obtain Information or Forms Contact:

Illinois Environmental Protection Agency
Division of Land Pollution Control
2200 Churchill Road
Springfield, Illinois 62706
(217) 782-6760

Mail completed forms to:

U.S. EPA Region V
RCRA Activities
Waste Management Division
P.O. Box A3587
Chicago, IL 60690

Indiana

To Obtain Information or Forms Contact:

Indiana Department of Environmental Management
105 S. Meridian Street
P.O. Box 6015
Indianapolis, Indiana 46225
(317) 232-3210

Mail completed forms to:

U.S. EPA Region V
RCRA Activities
Waste Management Division
P.O. Box A3587
Chicago, IL 60690

Iowa

U.S. EPA Region VII
RCRA Branch
726 Minnesota Avenue
Kansas City, Kansas 66101
(913) 236-2852 or 1 (800) 223-0425

Kansas

Bureau of Waste Management
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620
(913) 296-1600

Kentucky

Division of Waste Management
Department of Environmental Protection
Cabinet for Natural Resources
& Environmental Protection
Fort Boone Plaza, Bldg. #2
Frankfort, Kentucky 40601
(502) 564-6716 Ext. 214

Louisiana*

Louisiana Department of Environmental Quality
Department of Solid and Hazardous Waste
P.O. Box 44307
Baton Rouge, Louisiana 70804
(504) 342-1354

Maine

Bureau of Oil and Hazardous Materials Control
Department of Environmental Protection
State House Station #17
Augusta, Maine 04333
(207) 289-2651

Maryland

Maryland Department of the Environment
Waste Management Administration
2500 Broening Highway
Baltimore, Maryland 21224
(301) 631-3304

Massachusetts

Division of Solid and Hazardous Waste
Massachusetts Dept. of Environmental Quality Engineering
One Winter Street, 5th Floor
Boston, Massachusetts 02108
(617) 292-5589

Michigan

To Obtain Information or Forms Contact:

Waste Management Division
Environmental Protection Bureau
Department of Natural Resources
Box 30038
Lansing, Michigan 48909
(517) 373-2730

Mail completed forms to:

U.S. EPA Region V
RCRA Activities
Waste Management Division
P.O. Box A3587
Chicago, IL 60690

Minnesota

To Obtain Information or Forms Contact:

Solid and Hazardous Waste Division
Minnesota Pollution Control Agency
520 Lafayette Road, North
St. Paul, Minnesota 55155
(612) 296-7282

Mail completed forms to:

U.S. EPA Region V
RCRA Activities
Waste Management Division
P.O. Box A3587
Chicago, IL 60690

Mississippi

Division of Solid and Waste Management
Bureau of Pollution Control
Department of Natural Resources
P.O. Box 10385
Jackson, Mississippi 39209
(601) 961-5062

Missouri

Waste Management Program
Department of Natural Resources
Jefferson Building
205 Jefferson Street (13/14 floor)
P.O. Box 176
Jefferson City, Missouri 65102
(314) 751-3176

Montana

Solid and Hazardous Waste Bureau
Department of Health and Environmental Sciences
Cogswell, Bldg., Room B-201
Helena, Montana 59620
(406) 444-2821

* If you dispose of RCRA listed or characteristic waste in Louisiana you must have an EPA ID number.

Nebraska

Hazardous Waste Management Section
Department of Environmental Control
State House Station
P.O. Box 98922
Lincoln, Nebraska 68509-8922
(402) 471-2166

Nevada

Waste Management Program
Division of Environmental Protection
Department of Conservation & Natural Resources
Capitol Complex
201 South Fall Street
Carson City, Nevada 89710
(702) 885-4670

New Hampshire

Division of Public Health Services
Office of Waste Management
Bureau of Hazardous Waste Classification & Manifests
Department of Health and Welfare
Health and Welfare Building
6 Hazen Drive
Concord, New Hampshire 03301
(603) 271-4662

New Jersey*To Obtain Information:*

New Jersey Department of Environmental Protection
Division of Waste Management
Bureau of Hazardous Waste Classification and Manifests
401 East State Street, CN-028
Trenton, New Jersey 08625
(609) 633-1387

Obtain Forms from and Mail Completed Forms to:

U.S. EPA - Region II
Permits Administration Branch
26 Federal Plaza, Room 505
New York, NY 10278

New Mexico

New Mexico Health & Environment Dept.
Hazardous Waste Bureau
1190 St. Francis Drive
Santa Fe, New Mexico 87503
(505) 827-2929

New York*To Obtain Information:*

New York Department of Environmental Conservation
Division of Hazardous Waste Substances Regulation
Manifest Section
50 Wolfe Road
Albany, New York 12233
(518) 457-0530

Obtain Forms from and Mail Completed Forms to:

U.S. EPA - Region II
Permits Administration Branch
26 Federal Plaza, Room 505
New York, NY 10278

North Carolina

Solid and Hazardous Waste Management Branch
Division of Health Services
Department of Human Resources
P.O. Box 2091
Raleigh, North Carolina 27602
(919) 733-2178

North Dakota

Division of Hazardous Waste
Management and Special Studies
Department of Health
1200 Missouri Avenue, Room 302
Bismarck, North Dakota 58502-5520
(701) 224-2366

Northern Mariana Islands*To Obtain Information or Forms Contact:*

Department of Public Health and Environmental Services
Division of Environmental Quality
Saipan, Mariana Islands 96950
Overseas Operator: 6984
Cable Address: Gov. NMI Saipan

Mail Your Completed Forms to:

U.S. EPA Region IX
RCRA Programs Section (T-2-1)
Toxics and Waste Management Division
215 Fremont Street
San Francisco, California 94105

Ohio

U.S. EPA Region V
Ohio RCRA Activities
Waste Management Division
230 South Dearborn Street
Chicago, Illinois 60604
(312) 886-7579

Oklahoma

Oklahoma State Department of Health
Industrial Waste Division
1000 Northeast 10th Street
Oklahoma City, Oklahoma 73152
(405) 271-5338

Oregon

Oregon Department of Environmental Quality
Hazardous Waste Operations
811 Southwest 6th Avenue
Portland, Oregon 97204
(503) 229-5913

Pennsylvania*To Obtain Information or Forms Contact:*

Pennsylvania Department of Environmental Resources
Bureau of Waste Management
P.O. Box 2063
Harrisburg, Pennsylvania 17120
(717) 787-9870

Mail completed forms to:

U.S. EPA Region III
RCRA Programs Branch
Pennsylvania Section (3 HW51)
841 Chestnut Building
Philadelphia, PA 19107

Puerto Rico

To Obtain Information or Forms Contact:

Puerto Rico Environmental Quality Board
Land Pollution Control Area
Inspection, Monitoring and Surveillance
P.O. Box 11488
San Juan, Puerto Rico 00910-1488
(809) 722-6439

Obtain Forms from and Mail Your Completed Forms to:

U.S. EPA Region II
Permits Administration Branch
26 Federal Plaza, Room 505
New York, New York 10278

Rhode Island

Solid Waste Management Program
Department of Environmental Management
204 Canon Building, 75 Davis Street
Providence, Rhode Island 02908
(401) 277-2797

South Carolina

Bureau of Solid Waste Management
Hazardous Waste Management
Department of Health and Environmental Control
2600 Bull Street
Columbia, South Carolina
(803) 758-5681

South Dakota

Office of Air Quality and Solid Waste
Department of Water and Natural Resources
Foss Building, Room 217
Pierre, South Dakota 57501
(605) 773-3153

Tennessee

Division of Solid Waste Management
Tennessee Department of Public Health
701 Broadway
Customs House, 4th Floor
Nashville, Tennessee 37219-5403
(615) 741-3424

Texas

Texas Water Commission
Compliance Assistance Unit
Hazardous and Solid Waste Division
P.O. Box 13087, Capitol Station
Austin, Texas 78711-3087
(512) 463-8175

Utah

Bureau of Solid and Hazardous Waste Management
Department of Health
P.O. Box 16700
288 North 1460 West
Salt Lake City, Utah 84116-0700
(801) 538-6170

Vermont

Waste Management Division
Agency of Environmental Conservation
103 South Main Street
Waterbury, Vermont 05676
(802) 244-8702

Virgin Islands

To Obtain Information or Forms Contact:

Virgin Islands Department of Planning & Natural Resources
Division of Environmental Protection
179 Altona and Welgunst
St. Thomas, Virgin Islands 00801
(809) 774-3320

Obtain Forms from and Mail Completed Forms to:

U.S. EPA Region II
Permits Administration Branch
26 Federal Plaza, Room 505
New York, New York 10278

Virginia

Virginia Department of Waste Management
Monroe Building, 11th Floor
101 North 14th Street
Richmond, Virginia 23219
(804) 225-2667

Washington

Solid and Hazardous Waste Management Division
Department of Ecology, Mail Stop PV-11
Olympia, Washington 98504
(206) 459-6369

West Virginia

West Virginia Department of Natural Resources
Waste Management Division
1260 Greenbrier Street
Charleston, West Virginia 25311
(304) 348-5935

Wisconsin

To Obtain Information or Forms Contact:

Bureau of Solid Waste
Department of Natural Resources
P.O. Box 7921
Madison, Wisconsin 53707
(608) 266-1327

Mail completed forms to:

U.S. EPA Region V
RCRA Activities
Waste Management Division
P.O. Box A3587
Chicago, IL 60690

Wyoming

U.S. EPA Region VIII
Hazardous Waste Management Division (8HWM-ON)
999 18th Street, Suite 500
Denver, Colorado 80202-2405
(303) 293-1795

Table 2
U.S. EPA Regional Offices

Region	Geographic Area Covered	EPA Regional Offices
I	Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont	U.S. EPA Region I Waste Management Division JFK Federal Building Boston, MA 02203-2211
II	New Jersey, New York, Puerto Rico, Virgin Islands	U.S. EPA Region II Permits Administration Branch 26 Federal Plaza, Room 505 New York, NY 10278
III	Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia	U.S. EPA Region III RCRA Programs Branch (3 HW53) 841 Chestnut Street Philadelphia, PA 19107
IV	Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee	U.S. EPA Region IV Hazardous Waste Management Division 345 Courtland Street, NE Atlanta, GA 30365
V	Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin	U.S. EPA Region V RCRA Activities Waste Management Division P.O. Box A3387 Chicago, IL 60690
VI	Arkansas, Louisiana, New Mexico, Oklahoma, Texas	U.S. EPA Region VI Hazardous Waste Management Division First Interstate Bank Tower 1445 Ross Avenue, Suite 1200 Dallas, TX 75202-2733
VII	Iowa, Kansas, Nebraska, Missouri	U.S. EPA Region VII RCRA Branch 726 Minnesota Avenue Kansas City, KS 66101
VIII	Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming	U.S. EPA Region VIII Hazardous Waste Management Division 999 18th Street, Suite 500 Denver, CO 80202-2405
IX	Arizona, California, Hawaii, Nevada, American Samoa, Guam, Northern Mariana Islands	U.S. EPA Region IX Toxics and Waste Management Division 215 Fremont Street San Francisco, CA 94105
X	Alaska, Idaho, Oregon, Washington	U.S. EPA Region X Waste Management Branch - HW-112 1200 Sixth Avenue Seattle, WA 98101

Estimated burden: Public reporting burden for this collection of information is estimated to be 26.5 hours, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460; and to the Paperwork Reduction Project (2050-0034), Office of Management and Budget, Washington, D.C. 20503.

Part A — Line-By-Line Instructions

This form must be completed by all applicants.

Please type or print in the unshaded area only leaving a blank box between words. The boxes are spaced at 1/4" intervals which accommodate elite type (12 characters per inch). When typing, hit the space bar twice between characters. If you print, place each character in a box. Abbreviate if necessary to stay within the number of boxes allowed for each item. If you must use additional sheets, indicate clearly the number of the Item on the form to which the information on the separate sheet applies.

Unless otherwise specified in the instructions to the form, each item must be answered. To indicate that each item has been considered, enter "NA" for not applicable if a particular item does not fit the circumstances or characteristics of your facility or activity.

If you have previously submitted information to EPA or to an approved State agency which answers a question, you may either repeat the information in the space provided or attach a copy of the previous submission. Some items in the form require narrative explanation. If more space is necessary to answer a question, attach a separate sheet entitled "Additional Information."

(NOTE: When submitting a revised application, applicants must resubmit in their entirety each item on the application for which changes are requested. In addition, Items I, II, III, VI, VII, VIII and XVIII must be completed. All other sections may be left blank).

Item I — ID Number(s):

- A) EPA ID Number: Space is provided on Form A for insertion of your EPA Identification Number. If you have an existing facility, enter your Identification Number. If you don't know your EPA Identification Number, please contact your EPA Regional Office (See Table 2), which will provide you with your number, or send you an application (Notification of Regulated Waste Activity (EPA Form 8700-12)) to apply for an EPA Identification Number. If your facility is new. (not yet

constructed) or you do not have an Identification Number, leave this item blank.

- B) Secondary ID Number: Enter any non-EPA ID number that your facility has been issued. For example, for wastes regulated by a State or local authority, give the ID number that the other authority issued.

Item II — Name of Facility:

Enter the facility's official or legal name. Do not use a colloquial name.

Item III — Facility Location:

- A) Location: Give the address or location of the facility identified in Item II of this form. Please note that the address you give for Item III must be a physical address, *not a post office box or route number*. If the facility lacks a street name give the most accurate alternative geographic information (e.g., section number or quarter section number from county records or at intersection of Rts. 425 and 22).

County Name and Code: Give the county code, if known. If you do not know the county code, enter the county name, from which EPA can automatically generate the county code. To obtain a list of county codes, contact the National Technical Information Service, U.S. Department of Commerce, Springfield, Virginia, 22161 or at (703) 487-4650. The list of codes is contained in the Federal Information Processing Standards Publication (FIPS PUB) number 6-3.

- B) Land Type: Using the codes listed below, indicate in III. B. the code which best describes the current legal status of the land on which the facility is located:

F = Federal
S = State
I = Indian
P = Private
C = County

M = Municipal*
D = District
O = Other

*Note: If the Land Type is best described as Indian, County or District, please use those codes. Otherwise, use Municipal.

C) Geographic Location: Enter the latitude and longitude of the facility in degrees, minutes, and seconds. For larger facilities, enter the latitude and longitude at the approximate mid-point of the facility. You may use the map you provide for Item XV to determine latitude and longitude. Latitude and longitude information is also available from Regional Offices of the U.S. Department of Interior, Geological Survey, and from State Natural Resource or Environmental Agencies.

D) Facility Existence Date: Enter the appropriate date that applies to your facility from the following:

- (1) The date that hazardous waste operations at the facility commenced;
- (2) The date construction on the facility commenced; or
- (3) The date operation is expected to begin.

Item IV - Facility Mailing Address:

Please enter the Facility Mailing Address. If the Mailing Address and the Facility Location (Item III) are the same, you can print "same" in the space for Item IV.

Item V - Facility Contact:

Give the name, title, and work telephone number of a person who is thoroughly familiar with the operation of the facility and with the facts reported in this application and who can be contacted by reviewing offices if necessary.

Item VI - Facility Contact Address:

A) Code: If the contact address is the same as the facility location address listed in Item III or the facility mailing address listed in Item IV, place an "X" in the appropriate box to indicate where the contact may be reached. If the facility location address, the facility mailing address, and the facility contact address are all the same, mark the "Location" box. If an "X" is entered, in either the location or mailing box, Item VI. B. should be left blank.

B) Address: Enter the facility contact address only if the contact address is different from either the facility location address (Item III) or the

facility mailing address (Item IV) and Item VI.A. was left blank.

Item VII - Operator Information:

A) Name: Give the name, as it is legally referred to, of the person, firm, public organization, or any other entity which operates the facility described in this application. This may or may not be the same name as the facility. The operator of the facility is the legal entity which controls the facility's operation rather than the plant or site manager. Do not use a colloquial name. Also enter the telephone number and address where the operator can be contacted.

B) Operator Type: Using the codes listed below, indicate in VII. B. the code which best describes the legal status of the current operator of the facility:

F = Federal
S = State
I = Indian
P = Private
C = County
M = Municipal*
D = District
O = Other

*Note: If the Operator Type is best described as Indian, County or District, please use those codes. Otherwise, use Municipal.

C) Operator Indicator: (If this is your installation's first Part A application, leave VII. C. blank and skip to Item VIII. If this is a subsequent Part A application, complete Item VII. C. as directed below.)

If the operator of this facility has changed since the facility's original Part A was submitted, place an "X" in the box marked "Yes" and enter the date the operator changed.

If the operator of this facility has not changed since the facility's original Part A was submitted, place an "X" in the box marked "No" and skip to Item VIII.

If any additional operators have been added or replaced since the facility's original Part A was submitted, place an "X" in the box marked "Yes". Use the comment section in XIX to list any additional operators, the dates they became operators, and which operator(s) (if any) they replaced. If necessary attach a separate sheet of paper.

Item VIII - Facility Owner:

A) Name: Enter the name of the legal owner(s) of the installation, including the property owner. Also enter the address and phone number where this individual can be reached. Use the comment section or additional sheets if necessary to list more than one owner.

B) Owner Type: Using the codes listed below, indicate in VIII. B. the code which best describes the legal status of the current owner of the facility:

- F = Federal
- S = State
- I = Indian
- P = Private
- C = County
- M = Municipal*
- D = District
- O = Other

*Note: If the Owner Type is best described as Indian, County or District, please use those codes. Otherwise, use Municipal.

C) Owner Indicator: (If this is your installation's first Part A application, leave VIII. C. blank and skip to Item IX. If this is a subsequent Part A application, complete Item VIII. C. as directed below.)

If the owner of this facility has changed since the facility's original Part A was submitted, place an "X" in the box marked "Yes" and enter the date the owner changed.

If the owner of this facility has not changed since the facility's original Part A was submitted, place an "X" in the box marked "No" and skip to Item IX.

If any additional owners have been added or replaced since the facility's original Part A was submitted, place an "X" in the box marked "Yes." Use the comment section in XIX to list any additional owner(s), the dates they became owners, and which owner(s) (if any) they replaced. If necessary attach a separate sheet of paper.

Item IX - SIC Codes:

List, in descending order of significance, the four digit standard industrial classification (SIC) codes which best describe your facility in terms of the principal products or services you produce or provide. Also, specify each classification in words. These classifications may differ from the SIC codes describing the operation generating the hazardous wastes.

SIC code numbers are descriptions which may be found in the "Standard Industrial Classification

Manual" prepared by the Executive Office of the President, Office of Management and Budget, which is available from the Government Printing Office, Washington, D.C. Use the current edition of the manual. If you have any questions concerning the appropriate SIC code for your facility, contact your EPA Regional office (see Table 2).

Item X - Existing Environmental Permits:

A) Permit Type: Using the codes listed below, enter a letter on the form for all other environmental permits the facility has received, or for which the facility has filed an application, even if the permit has not yet been received.

- N = NPDES (National Pollutant Discharge Elimination System, Clean Water Act)
- P = PSD (Prevention of Significant Deterioration, Clean Air Act)
- R = RCRA (Resource Conservation and Recovery Act)
- U = UIC (Underground Injection Control, Safe Drinking Water Act)
- F = EPA 404 (Dredge or Fill Permits under Section 404 of the Clean Water Act)
- E = Other relevant environmental permits (see instructions below)

Under E - List any other relevant Federal (e.g., permits under the Ocean Dumping Act), State (e.g., State permits for new air emission sources in nonattainment areas under Part D of the Clean Air Act or State permits under Section 404 of the Clean Water Act), or local environmental permits or applications.

B) Permit Number: Give the number of each presently effective permit issued to the facility for each program, or if you have previously filed an application, but have not yet received a permit, give the number of the application. If you have more than one currently effective permit for your facility under a particular permit program, you may list additional permit numbers on a separate sheet of paper.

C) Description: Use the space provided for any additional information identifying or describing the permits.

Item XI - Nature of Business:

Briefly describe the nature of your business (e.g., products produced or services provided). If more space is needed, please attach additional sheets.

Item XII - Process Codes and Design Capacities:

The information in Item XII describes all the processes that will be used to treat, store, or dispose of hazardous waste at the facility. The design capacity of each process must be provided as part of the description. The design capacity of injection wells and landfills at existing facilities should be measured

as the remaining, unused capacity. Please indicate the location of each process listed in Item XII on either the map provided for Item XV or the photographs provided for Item XVII. Use the line number from Item XII to indicate where the process(es) are located. See the form for the detailed instructions to Item XII.

Item XIII - Additional Treatment Processes:

Use this space to describe additional treatment processes that did not have a specific process code listed in Section XII. A. of the form.

Item XIV - Description of Hazardous Wastes:

The information in Item XIV describes all the hazardous wastes that will be treated, stored, or disposed at the facility. In addition, the processes that will be used to treat, store, or dispose of each waste and the estimated annual quantity of each waste must be provided. See the form for the detailed instructions to Item XIV.

Item XV - Map:

Provide a topographic map or maps of the area extending to at least one mile beyond the property boundaries of the facility. The map must clearly show the following:

- The legal boundaries of the facility;
- The location and serial number of each of your existing and proposed intake and discharge structures;
- All hazardous waste management facilities;
- Location of all processes listed in Item XII identified by process code;
- Each well where you inject fluids underground; and
- All springs and surface water bodies in the area, plus all drinking water wells within 1/4 mile of the facility which are identified in the public record or otherwise known to you.

If an intake or discharge structure, hazardous waste disposal site, or injection well associated with the facility is located more than one mile from the plant, include it on the map, if possible. If not, attach additional sheets describing the location of the structure, disposal site, or well, and identify the U.S. Geological Survey (or other) maps corresponding to the location.

On each map, include the map scale, a meridian arrow showing north, and latitude and longitude at the nearest whole second. On all maps of rivers, show the direction of the current, and in tidal waters, show the directions of the ebb and flow tides. Use a 7-1/2 minute series map published by the U.S. Geological Survey, which may be obtained through the U.S. Geological Survey Office listed below. If a 7-1/2 minute series map has not been published for your facility site, then you may use a 15 minute series map

from the U.S. Geological Survey. If neither a 7-1/2 nor 15 minute series map has been published for your facility site, use a plant map or other appropriate map, and include all the requested information; in this case, briefly describe land uses in the map area (e.g., residential, commercial).

You may trace your map from a geological survey chart, or other map meeting the above specifications. If you do, your map should bear a note showing the number or title of the map or chart it was traced from. Include the names of nearby towns, water bodies, and other prominent points.

To obtain map indexes contact one of the following Earth Science Information Centers (ESIC):

Anchorage - ESIC
4230 University Dr., Rm. 101
Anchorage, AK 99508-4664
(907) 561-5555

Anchorage - ESIC
U.S. Courthouse, Room 114
222 W. 7th Ave., Box 53
Anchorage, AK 99513-7546
(907) 271-4307

Denver - ESIC
169 Federal Building
1961 Stout Street
Denver, CO 80294
(303) 844-4169

Lakewood - ESIC
Box 25046, Federal Center
Denver, CO 80225
(303) 236-5829

Los Angeles - ESIC
7638 Federal Building
300 N. Los Angeles Street
Los Angeles, CA 90012
(213) 894-2850

Menlo Park - ESIC
Room 3128, Building 3 (MS 532)
345 Middlefield Road
Menlo Park, CA 94025
(415) 329-4390

Reston - ESIC
507 National Center
Reston, VA 22092
(703) 860-6045

Rolla - ESIC
1400 Independence Road
Rolla, MO 65401
(314) 341-0851

Salt Lake City - ESIC
8105 Federal Building
125 S. State Street
Salt Lake City, UT 84138
(801) 524-5652

San Francisco - ESIC
504 Custom House
555 Battery Street
San Francisco, CA 94111
(415) 556-5627

Spokane - ESIC
678 U.S. Courthouse
W. 920 Riverside Avenue
Spokane, WA 99201
(509) 456-2524

Stennis Space Center - ESIC
Building 3101
Stennis Space Center, MS 39529
(601) 688-3544

Washington, D.C. - ESIC
Department of the Interior Building
18th & C Streets, NW, Room 2650
Washington, D.C. 20240
(202) 343-8073

Item XVI - Facility Drawing:

All existing facilities must include a drawing showing the general layout of the facility. This drawing should be approximately to scale and fit on an 8 1/2" by 11" sheet of paper. This drawing should show the following:

- 1) The property boundaries of the facility;
- 2) The areas occupied by all storage, treatment, or disposal operations that will be used during interim status;
- 3) The name of each operation (Example — multiple hearth incinerator, drum storage area, etc.);
- 4) Areas of past storage, treatment, or disposal operations;
- 5) Areas of future storage, treatment, or disposal operations; and
- 6) The approximate dimensions of the property boundaries and all storage, treatment, and disposal areas. (Note: where applicable, use the process codes listed in Item XII to indicate the location of all storage, treatment, and disposal areas.

New facilities do not have to complete this item.

Item XVII - Photographs:

All existing facilities must include photographs that clearly delineate all existing structures; all existing areas for storing, treating, or disposing of hazardous waste; and all known sites of future storage, treatment, or disposal operations. Photographs may be color or black and white, ground-level or aerial. Indicate the date the photograph was taken on the back of each photograph. Use the process codes listed in Item XII to indicate the location of all storage, treatment, and disposal areas.

Item XVIII - Certification(s):

All facility owners must sign Item XVIII. If the facility will be operated by someone other than the owner, then the operator must also sign Item XVIII. Federal regulations require the certification to be signed as follows:

- A. For a corporation, by a principal executive officer at least the level of vice president;
- B. For a partnership or sole proprietorship, by a general partner or the proprietor, respectively; or
- C. For a municipality, State, Federal, or other public facility, by either a principal executive officer or ranking elected official.

The Resource Conservation and Recovery Act provides for severe penalties for submitting false information on this application form.

Section 3008(d) of the Resource Conservation and Recovery Act provides that "Any person who knowingly makes any false statement or representation in any application, ...shall, upon conviction be subject to a fine of not more than \$25,000 for each day of violation, or to imprisonment not to exceed one year, or both."

For EPA Regional
Use Only

EPA

For State
Use OnlyUnited States Environmental Protection Agency
Washington, DC 20460

Hazardous Waste Permit Application Part A

Date Received
Month Day Year

(Read the instructions before starting)

I. ID Number(s)

A. EPA ID Number

B. Secondary ID Number (if applicable)

II. Name of Facility

III. Facility Location (Physical address not P.O. Box or Route Number)

A. Street

Street (continued)

City or Town

State ZIP Code

County Code
(if known)

County Name

B. Land Type

C. Geographic Location

D. Facility Existence Date

Carrier code)

LATITUDE (degrees, minutes, & seconds)

LONGITUDE (degrees, minutes, & seconds)

Month Day Year

IV. Facility Mailing Address

Street or P.O. Box

City or Town

State ZIP Code

V. Facility Contact (Person to be contacted regarding waste activities at facility)

Name (last)

(first)

Job Title

Phone Number (area code and number)

VI. Facility Contact Address (See instructions)

Contact Address
Location Mailing

B. Street or P.O. Box

City or Town

State ZIP Code

Secondary ID Number (enter from page 1)

Name of Operator

Street or P.O. Box

City or Town

540

ZIP Code _____

Phone Number (area code and number)

EC Operator Type

C. Change of Operator Indicator

Date Changed

Month Day Year

A. Name of Facility's Legal Owner

Street or P.O. Box

City or Town

State

ZIP Code

Phone Number (area code and number)

B. Overall Type

C. Change of Owner Indicator

Data Changed

Month: Day Year

Primary:

(de sc r i p t i o n)

Secondary

(description)	
---------------	--

Secondary

(de scription)

Secondary

(description)

A. Permit Type
(enter code):

EC-Field Number

C. Description

XI. Nature of Business (provide a brief description)

XII. Process - Codes and Design Capacities

A. PROCESS CODE - Enter the code from the list of process codes below that best describes each process to be used at the facility. Twelve lines are provided for entering codes. If more lines are needed, attach a separate sheet of paper with the additional information. If a process will be used that is not included in the list of codes below, then describe the process (including its design capacity) in the space provided in item XIII.

B. PROCESS DESIGN CAPACITY - For each code entered in column A, enter the capacity of the process:

1. AMOUNT - Enter the amount. In a case where design capacity is not applicable (such as in a closure, post-closure or enforcement action) enter the total amount of waste for that process unit.
2. UNIT OF MEASURE - For each amount entered in column B(1), enter the code from the list of unit measure codes below that describes the unit of measure used. Only the units of measure that are listed below should be used.

C. PROCESS TOTAL NUMBER OF UNITS - Enter the total number of units used with the corresponding process code.

PROCESS CODE	PROCESS	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY	UNIT OF MEASURE	UNIT OF MEASURE CODE
D79	<u>DISPOSAL:</u> INJECTION WELL	GALLONS; LITERS; GALLONS PER DAY; OR LITERS PER DAY	GALLONS	G
D80	LANDFILL	ACRE-FEET OR HECTARE-METER	GALLONS PER HOUR	E
D81	LAND APPLICATION	ACRES OR HECTARES	GALLONS PER DAY	U
D82	OCEAN DISPOSAL	GALLONS PER DAY OR LITERS PER DAY	LITERS	L
D83	SURFACE IMPOUNDMENT	GALLONS OR LITERS	LITERS PER HOUR	H
S01	<u>STORAGE:</u> CONTAINER	GALLONS OR LITERS	LITERS PER DAY	V
S02	(barrel, drum, etc.) TANK	GALLONS OR LITERS	SHORT TONS PER HOUR	D
S03	WASTE PILE	CUBIC YARDS OR CUBIC METERS	METRIC TONS PER HOUR	W
S04	SURFACE IMPOUNDMENT	GALLONS OR LITERS	SHORT TONS PER DAY	N
T01	<u>TREATMENT:</u> TANK	GALLONS PER DAY OR LITERS PER DAY	METRIC TONS PER DAY	S
T02	SURFACE IMPOUNDMENT	GALLONS PER DAY OR LITERS PER DAY	POUNDS PER HOUR	J
T03	INCINERATOR	SHORT TONS PER HOUR; METRIC TONS PER HOUR; GALLONS PER HOUR; LITERS PER HOUR; OR BTU'S PER HOUR	KILOGRAMS PER HOUR	R
T04	OTHER TREATMENT	GALLONS PER DAY; LITERS PER DAY; POUNDS PER HOUR; SHORT TONS PER HOUR; KILOGRAMS PER HOUR; METRIC TONS PER DAY; METRIC TONS PER HOUR; OR SHORT TONS PER DAY	CUBIC YARDS	Y
	(Use for physical, chemical, thermal or biological treatment processes not occurring in tanks, surface impoundment or incinerators. Describe the processes in the space provided in item XIII.)		CUBIC METERS	C
			ACRES	B
			ACRE-FEET	A
			HECTARES	Q
			HECTARE-METER	F
			BTU's PER HOUR	K

XII. Process - Codes and Design Capacities (continued)

[illegible]

XIII. Additional Treatment Processes (follow Instructions from Item XII)

Line Number (enter numbers in sequence with Line 237)	A. PROCESS CODE	B. TREATMENT PROCESS DESIGN CAPACITY		C. PROCESS TOTAL NUMBER OF UNITS	D. DESCRIPTION OF PROCESS
		1. AMOUNT (specify)	2. UNIT OF MEASURE (enter code)		
	T 0 4				
	T 0 4				
	T 0 4				
	T 0 4				

XIV. Description of Hazardous Wastes

- A. EPA HAZARDOUS WASTE NUMBER** - Enter the four-digit number from 40 CFR, Part 261 Subpart D of each listed hazardous waste you will handle. For hazardous wastes which are not listed in 40 CFR, Part 261 Subpart D, enter the four-digit number(s) from 40 CFR, Part 261 Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.
- B. ESTIMATED ANNUAL QUANTITY** - For each listed waste entered in column A estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.
- C. UNIT OF MEASURE** - For each quantity entered in column B enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

ENGLISH UNIT OF MEASURE	CODE	METRIC UNIT OF MEASURE	CODE
POUNDS	P	KILOGRAMS	K
TONS	T	METRIC TONS	M

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure taking into account the appropriate density or specific gravity of the waste.

D. PROCESSES

1. PROCESS CODES:

For listed hazardous waste: For each listed hazardous waste entered in column A select the code(s) from the list of process codes contained in Item XII A, on page 3 to indicate how the waste will be stored, treated, and/or disposed of at the facility.

For non-listed hazardous waste: For each characteristic or toxic contaminant entered in column A, select the code(s) from the list of process codes contained in Item XII A, on page 3 to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that possess that characteristic or toxic contaminant.

NOTE: THREE SPACES ARE PROVIDED FOR ENTERING PROCESS CODES. IF MORE ARE NEEDED:

- Enter the first two as described above.
 - Enter "000" in the extreme right box of Item XIV-D(1).
 - Enter in the space provided on page 7, Item XIV-E, the line number and the additional code(s).
- 2. PROCESS DESCRIPTION:** If a code is not listed for a process that will be used, describe the process in the space provided on the form (D(2)).

NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER - Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows:

- Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B, C, and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.
- In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter "Included with above" and make no other entries on that line.
- Repeat step 2 for each EPA Hazardous Waste Number that can be used to describe the hazardous waste.

EXAMPLE FOR COMPLETING ITEM XIV (shown in line numbers X-1, X-2, X-3, and X-4 below) - A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non-listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

Line Number	A. EPA HAZARD WASTE NO. (enter code)				B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESS												
	(1) PROCESS CODES (enter)						(2) PROCESS DESCRIPTION (if a code is not entered in D(1))												
X-1	1	K	0	5	4	900	P	T	0	3	D	8	0						
X-2	2	D	0	0	2	400	P	T	0	3	D	8	0						
X-3	3	D	0	0	1	100	P	T	0	3	D	8	0						
X-4	4	D	0	0	2														Included With Above

EPA I.D. Number (enter from page 1)

Secondary ID Number (enter from page 1)

XIV. Description of Hazardous Wastes (continued)

Line Number	A. EPA HAZARDOUS WASTE NO. (enter code)	B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES	
				(1) PROCESS CODES (enter)	(2) PROCESS DESCRIPTION (if a code is not entered in D(1))
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					

EPA Form 6700-23 (01-90)

For EPA Regional Use Only Date Received Month Day Year _____	EPA United States Environmental Protection Agency Washington, DC 20460 <h1 style="margin: 10px 0;">Hazardous Waste Permit Application</h1> <h2 style="margin: 10px 0;">Part A</h2> <p><i>(Read the Instructions before starting)</i></p>	For State Use Only
I. ID Number(s)		
A. EPA ID Number _____	B. Secondary ID Number (if applicable) _____	
II. Name of Facility _____ _____		
III. Facility Location (Physical address not P.O. Box or Route Number)		
A. Street _____ _____		
Street (continued) _____ _____		
City or Town _____		State ZIP Code _____
County Code (if known) _____	County Name _____	
B. Land Type C. Geographic Location D. Facility Existence Date		
(enter code) _____	LATITUDE (degrees, minutes, & seconds) _____	LONGITUDE (degrees, minutes, & seconds) _____
		Month Day Year _____
IV. Facility Mailing Address		
Street or P.O. Box _____ _____		
City or Town _____		State ZIP Code _____
V. Facility Contact (Person to be contacted regarding waste activities at facility)		
Name (last) _____		(first) _____
Job Title _____		Phone Number (area code and number) _____
VI. Facility Contact Address (See Instructions)		
A. Contact Address Location Mailing _____	B. Street or P.O. Box _____	
City or Town _____		State ZIP Code _____

EPA I.D. Number (enter from page 1)

Secondary ID Number (enter from page 1)

VII. Operator Information (see Instructions)

Name of Operator

Street or P.O. Box

City or Town

State

ZIP Code

Phone Number (area code and number)

B. Operator Type

C. Change of Operator Indicator

Date Changed

Month Day Year

Yes

No

VIII. Facility Owner (see Instructions)

A. Name of Facility's Legal Owner

Street or P.O. Box

City or Town

State

ZIP Code

Phone Number (area code and number)

B. Owner Type

C. Change of Owner Indicator

Date Changed

Month Day Year

Yes

No

IX. SIC Codes (4-digit, in order of significance)

Primary

Secondary

(description)

(description)

Secondary

Secondary

(description)

(description)

X. Other Environmental Permits (see Instructions)

A. Permit Type
(enter code)

B. Permit Number

C. Description

I. Nature of Business (provide a brief description)

XII. Process - Codes and Design Capacities

A. **PROCESS CODE** - Enter the code from the list of process codes below that best describes each process to be used at the facility. Twelve lines are provided for entering codes. If more lines are needed, attach a separate sheet of paper with the additional information. If a process will be used that is not included in the list of codes below, then describe the process (including its design capacity) in the space provided in Item XIII.

B. **PROCESS DESIGN CAPACITY** - For each code entered in column A, enter the capacity of the process.

1. **AMOUNT** - Enter the amount. In a case where design capacity is not applicable (such as in a closure/poor closure or enforcement action) enter the total amount of waste for that process line.

2. **UNIT OF MEASURE** - For each amount entered in column B(1), enter the code from the list of unit measures below that describes the unit of measure used. Only the units of measure that are listed below should be used.

C. **PROCESS TOTAL NUMBER OF UNITS** - Enter the total number of units used with the corresponding process code.

PROCESS CODE	PROCESS	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY	UNIT OF MEASURE	UNIT OF MEASURE CODE
D79	DISPOSAL: INJECTION WELL	GALLONS; LITERS; GALLONS PER DAY; OR LITERS PER DAY	GALLONS	G
D80	LANDFILL	ACRE-FEET OR HECTARE-METER	GALLONS PER HOUR	E
D81	LAND APPLICATION	ACRES OR HECTARES	GALLONS PER DAY	U
D82	OCEAN DISPOSAL	GALLONS PER DAY OR LITERS PER DAY	LITERS	L
D83	SURFACE IMPOUNDMENT	GALLONS OR LITERS	LITERS PER HOUR	H
S01	STORAGE: CONTAINER (barrel, drum, etc.)	GALLONS OR LITERS	LITERS PER DAY	V
S02	TANK	GALLONS OR LITERS	SHORT TONS PER HOUR	D
S03	WASTE PILE	CUBIC YARDS OR CUBIC METERS	METRIC TONS PER HOUR	W
S04	SURFACE IMPOUNDMENT	GALLONS OR LITERS	SHORT TONS PER DAY	N
T01	TREATMENT: TANK	GALLONS PER DAY OR LITERS PER DAY	METRIC TONS PER DAY	S
T02	SURFACE IMPOUNDMENT	GALLONS PER DAY OR LITERS PER DAY	POUNDS PER HOUR	J
T03	INCINERATOR	SHORT TONS PER HOUR; METRIC TONS PER HOUR; GALLONS PER HOUR; LITERS PER HOUR; OR BTU'S PER HOUR	KILOGRAMS PER HOUR	R
T04	OTHER TREATMENT <small>(Use for physical, chemical, thermal or biological treatment processes not occurring in tanks, surface impoundment or incinerators. Describe the processes in the space provided in Item XIII.)</small>	GALLONS PER DAY; LITERS PER DAY; POUNDS PER HOUR; SHORT TONS PER HOUR; KILOGRAMS PER HOUR; METRIC TONS PER DAY; METRIC TONS PER HOUR; OR SHORT TONS PER DAY	CUBIC YARDS	Y
			CUBIC METERS	C
			ACRES	B
			ACRE-FEET	A
			HECTARES	Q
			HECTARE-METER	F
			BTU's PER HOUR	K

EPA I.D. Number (enter from page 1)

Secondary ID Number (enter from page 1)

XII. Process - Codes and Design Capacities (continued)

EXAMPLE FOR COMPLETING ITEM XII (shown in line numbers X-1 and X-2 below): A facility has two storage tanks, one tank can hold 200 gallons and the other can hold 400 gallons. The facility also has an Incinerator that can burn up to 20 gallons per hour.

Line Number	A. PROCESS CODE (from list above)				B. PROCESS DESIGN CAPACITY		C. PROCESS TOTAL NUMBER OF UNITS	FOR OFFICIAL USE ONLY			
	1. AMOUNT (specify)		2. UNIT OF MEASURE (enter code)								
X 1	S	0	2	600	G	0	0	2			
X 2	T	0	3	20	E	0	0	1			
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

NOTE: If you need to list more than 12 process codes, attach an additional sheet(s) with the information in the same format as above. Number the lines sequentially, taking into account any lines that will be used for additional treatment processes in Item XIII.

XIII. Additional Treatment Processes (follow instructions from Item XII)

Line Number (enter numbers in sequence with Item XII)	A. PROCESS CODE	B. TREATMENT PROCESS DESIGN CAPACITY		C. PROCESS TOTAL NUMBER OF UNITS	D. DESCRIPTION OF PROCESS
		1. AMOUNT (specify)	2. UNIT OF MEASURE (enter code)		
	T 0 4				
	T 0 4				
	T 0 4				
	T 0 4				

EPA I.D. Number (enter from page 1)

Secondary ID Number (enter from page 1)

IV. Description of Hazardous Wastes

- A. EPA HAZARDOUS WASTE NUMBER** - Enter the four-digit number from 40 CFR, Part 261 Subpart D of each listed hazardous waste you will handle. For hazardous wastes which are not listed in 40 CFR, Part 261 Subpart D, enter the four-digit number(s) from 40 CFR, Part 261 Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.
- B. ESTIMATED ANNUAL QUANTITY** - For each listed waste entered in column A estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.
- C. UNIT OF MEASURE** - For each quantity entered in column B enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

ENGLISH UNIT OF MEASURE	CODE	METRIC UNIT OF MEASURE	CODE
POUNDS	P	KILOGRAMS	K
TONS	T	METRIC TONS	M

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure taking into account the appropriate density or specific gravity of the waste.

D. PROCESSES

1. PROCESS CODES:

For listed hazardous waste: For each listed hazardous waste entered in column A select the code(s) from the list of process codes contained in Item XII A, on page 3 to indicate how the waste will be stored, treated, and/or disposed of at the facility.

For non-listed hazardous waste: For each characteristic or toxic contaminant entered in column A, select the code(s) from the list of process codes contained in Item XII A, on page 3 to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that possess that characteristic or toxic contaminant.

NOTE: THREE SPACES ARE PROVIDED FOR ENTERING PROCESS CODES. IF MORE ARE NEEDED:

1. Enter the first two as described above.
2. Enter "000" in the extreme right box of Item XIV-D(1).
3. Enter in the space provided on page 7, Item XIV-E, the line number and the additional code(s).

2. PROCESS DESCRIPTION: If a code is not listed for a process that will be used, describe the process in the space provided on the form (D(2)).

NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER - Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows:

1. Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B, C, and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.
2. In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter "Included with above" and make no other entries on that line.
3. Repeat step 2 for each EPA Hazardous Waste Number that can be used to describe the hazardous waste.

EXAMPLE FOR COMPLETING ITEM XIV (shown in line numbers X-1, X-2, X-3, and X-4 below) - A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non-listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

Line Number	A. EPA HAZARD WASTE NO. (enter code)					B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESS										(2) PROCESS DESCRIPTION (If a code is not entered in D(1))
								(1) PROCESS CODES (enter)										
X 1	K	0	5	4		900	P	T	0	3	D	8	0					
X 2	D	0	0	2		400	P	T	0	3	D	8	0					
X 3	D	0	0	1		100	P	T	0	3	D	8	0					
X 4	D	0	0	2														Included With Above

EPA I.D. Number (enter from page 1)

Secondary ID Number (enter from page 1)

XIV. Description of Hazardous Wastes (continued)

Line Number	A. EPA HAZARDOUS WASTE NO. (enter code)	B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES	
				(1) PROCESS CODES (enter)	(2) PROCESS DESCRIPTION (if a code is not entered in D(1))
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					

Secondary ID Number (enter from page 1)

E. USE THIS SPACE TO LIST ADDITIONAL PROCESS CODES FROM ITEM D(1) ON PAGE 6.

Additional Process Codes (enter)

Attach to this application a topographic map of the area extending to at least one mile beyond property boundaries. The map must show the outline of the facility, the location of each of its existing and proposed intake and discharge structures, each of its hazardous waste treatment, storage, or disposal facilities, and each well where it injects fluids underground. Include all springs, rivers and other surface water bodies in this map area. See instructions for precise requirements.

All existing facilities must include a scale drawing of the facility (see instructions for more detail).

All existing facilities must include photographs (aerial or ground-level) that clearly delineate all existing structures; existing storage, treatment and disposal areas; and sites of future storage, treatment or disposal areas (see instructions for more detail).

VIII. Certification(s)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Date Signed _____

Date Signed _____

Date Signed _____

Name and Official Title (type or print)

Note: Mail completed form to the appropriate EPA Regional or State Office. (refer to instructions for more information)